

**POWER OF ATTORNEY
OR
REVOCATION OF POWER OF ATTORNEY
WITH A NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	09/702,218
Filing Date	October 30, 2000
First Named Inventor	Arthur W. Wang
Title	System and Method for Continuous Broadcast Service from Non-Geostationary Orbits
Art Unit	2618
Examiner Name	John J. Lee
Attorney Docket Number	PD-990302

I hereby revoke **all previous powers of attorney** given in the above-identified application.

I hereby **Appoint Practitioner(s) named below as my/our attorney(s) or agent(s)** to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

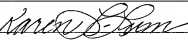
Practitioner(s) Name	Registration Number
Todd N. Snyder	41,320
Victor G. Cooper	39,641

Please recognize the correspondence address for the above-identified application to the address **associated with Customer Number: 20991**

I am the Assignee of record of the entire interest.

See 37 CFR 3.71. Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith.

SIGNATURE of Assignee of Record

Signature – 	Date	August 5, 2011
Name – Karen L. Lum	Telephone	310-964-0735
Title and Company – Assistant Secretary, The DIRECTV Group, Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of **ONE** form is submitted.